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Jang et al.

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(54) **STRIP PATTERN SUBSTRATE FOR A
FILTERING DEVICE**

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(**) Term: **14 Years**

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(30) **Foreign Application Priority Data**

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(51) **LOC (9) Cl.** **13-03**

(52) **U.S. Cl.** **D13/182**

(58) **Field of Classification Search** D13/182;
174/250, 253, 255; 83/100, 929.1; 216/41-45;
361/720, 748, 752, 760; 430/311, 314, 323
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

3,589,224 A * 6/1971 Frantzen 83/100
5,028,514 A * 7/1991 Johannsen 430/320
6,625,038 B2 * 9/2003 Raschke 361/784

D605,613 S * 12/2009 Carter et al. D13/182
D637,566 S * 5/2011 Cleghorn et al. D13/182
2007/0113717 A1 * 5/2007 Feng et al. 83/451
2008/0268381 A1 * 10/2008 Saito et al. 430/323
2011/0129634 A1 * 6/2011 Usami 428/64.4

* cited by examiner

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(57) **CLAIM**

The ornamental design for a strip pattern substrate for a filtering device, as shown and described in the Figures.

DESCRIPTION

FIG. 1 is perspective view of the strip pattern substrate for a filtering device;
FIG. 2 is a front end view of the strip pattern substrate for a filtering device;
FIG. 3 is a rear end view of the strip pattern substrate for a filtering device;
FIG. 4 is a lateral side view of the strip pattern substrate for a filtering device;
FIG. 5 is a lateral side view of the strip pattern substrate for a filtering device that is opposite the lateral side view in FIG. 4;
FIG. 6 is a top side plan view of the strip pattern substrate for a filtering device; and,
FIG. 7 is a bottom side plan view of the strip pattern substrate for a filtering device.

1 Claim, 7 Drawing Sheets

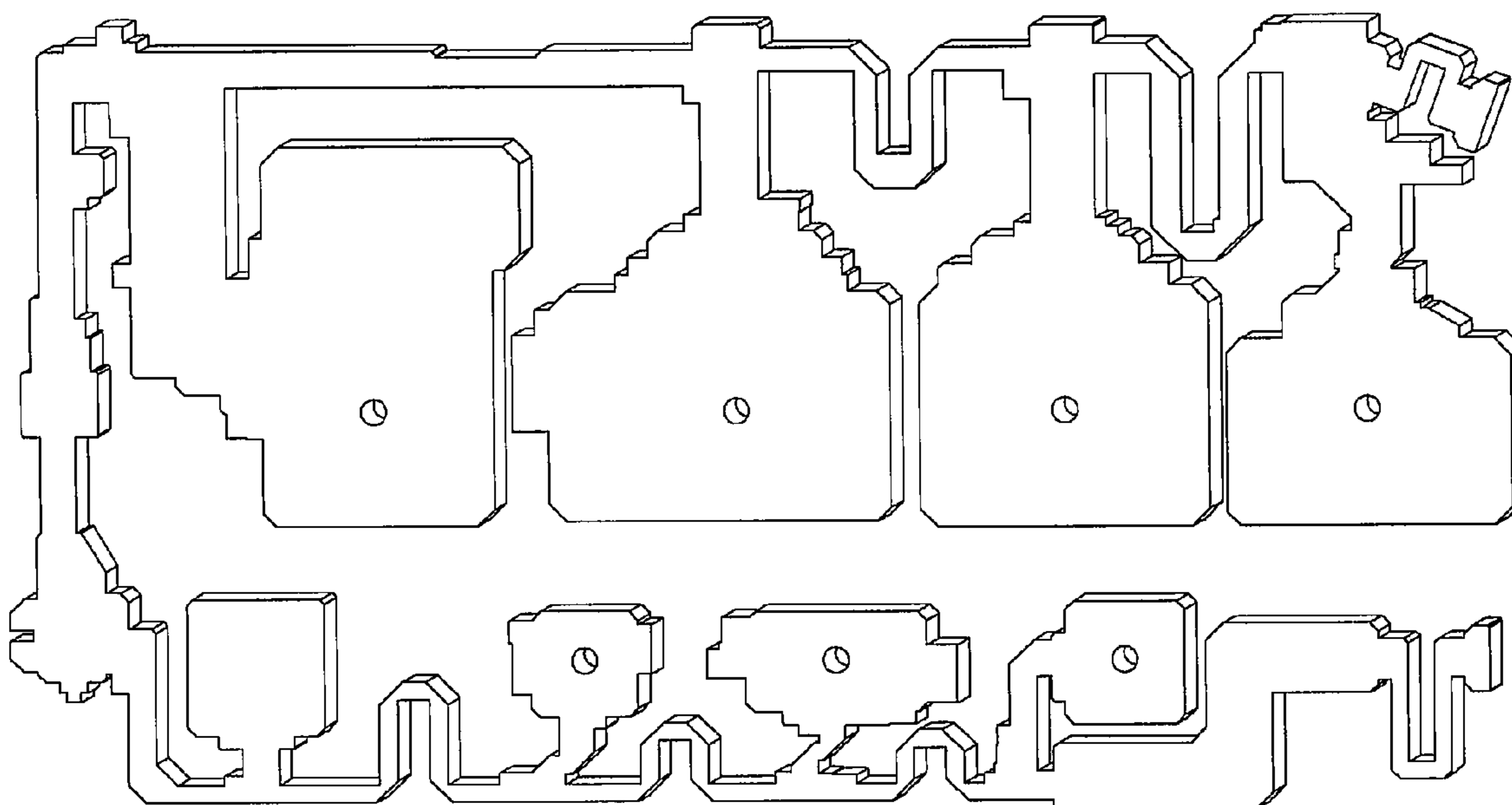


FIG. 1

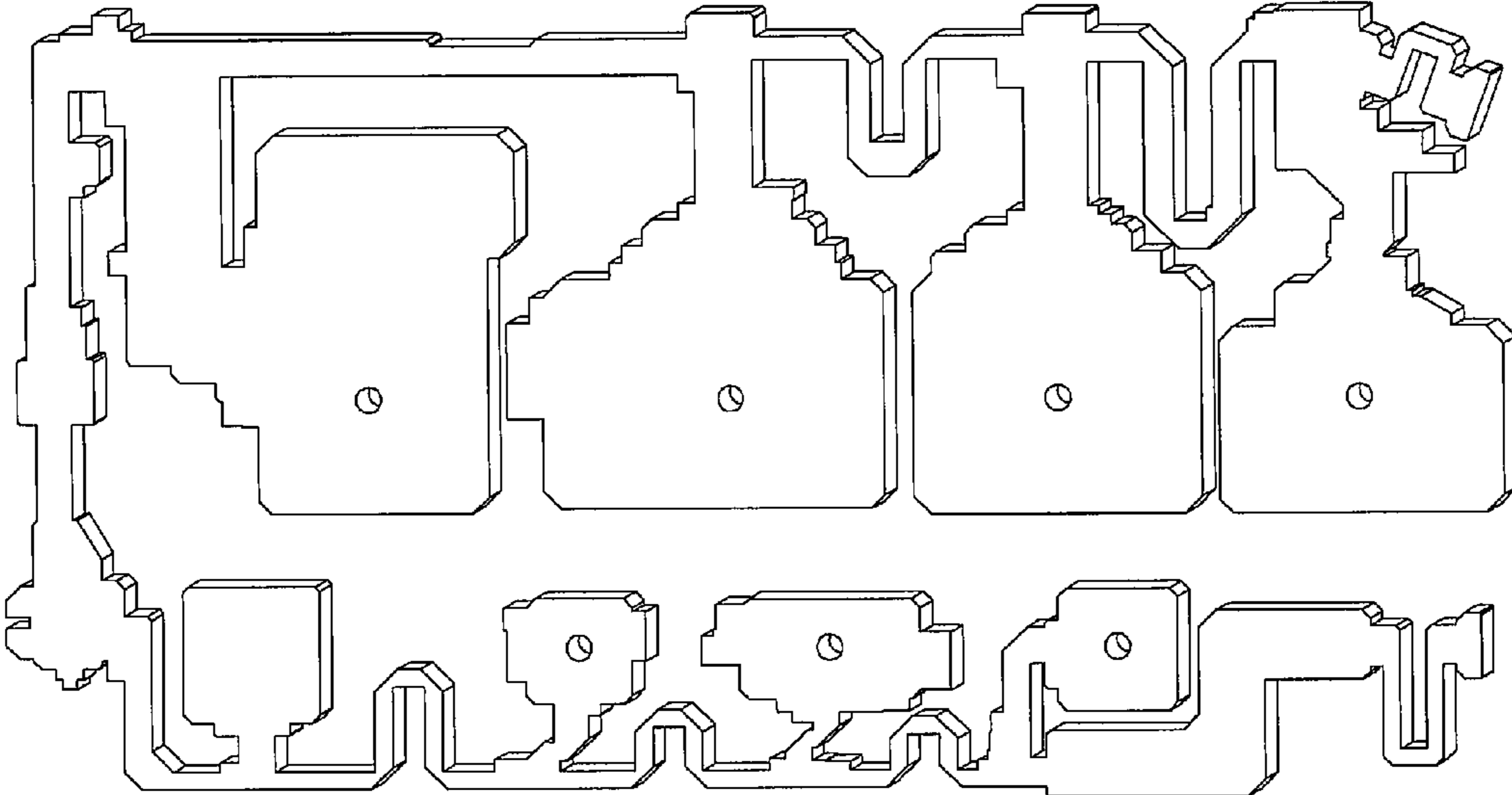


FIG. 2

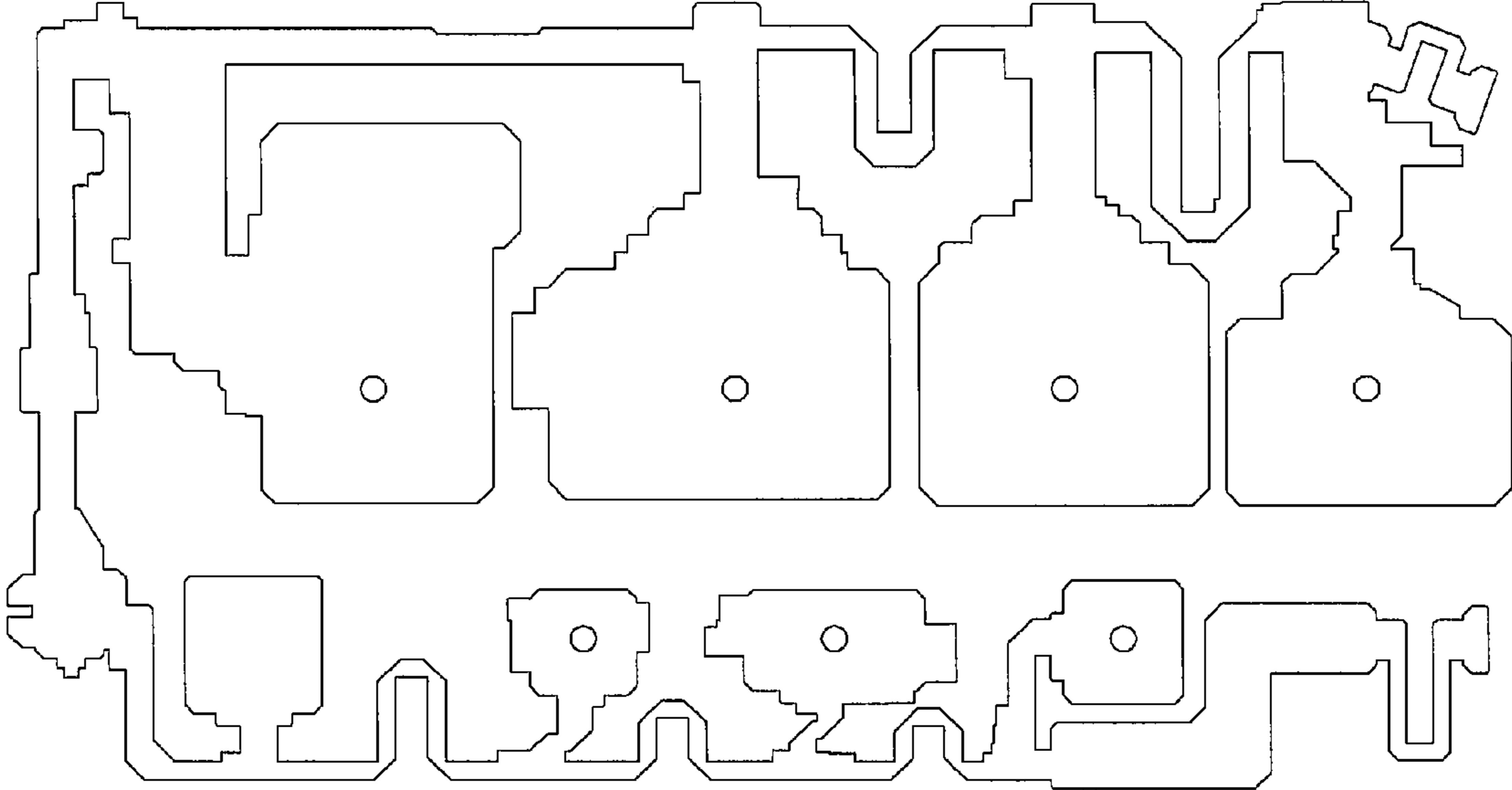


FIG. 3

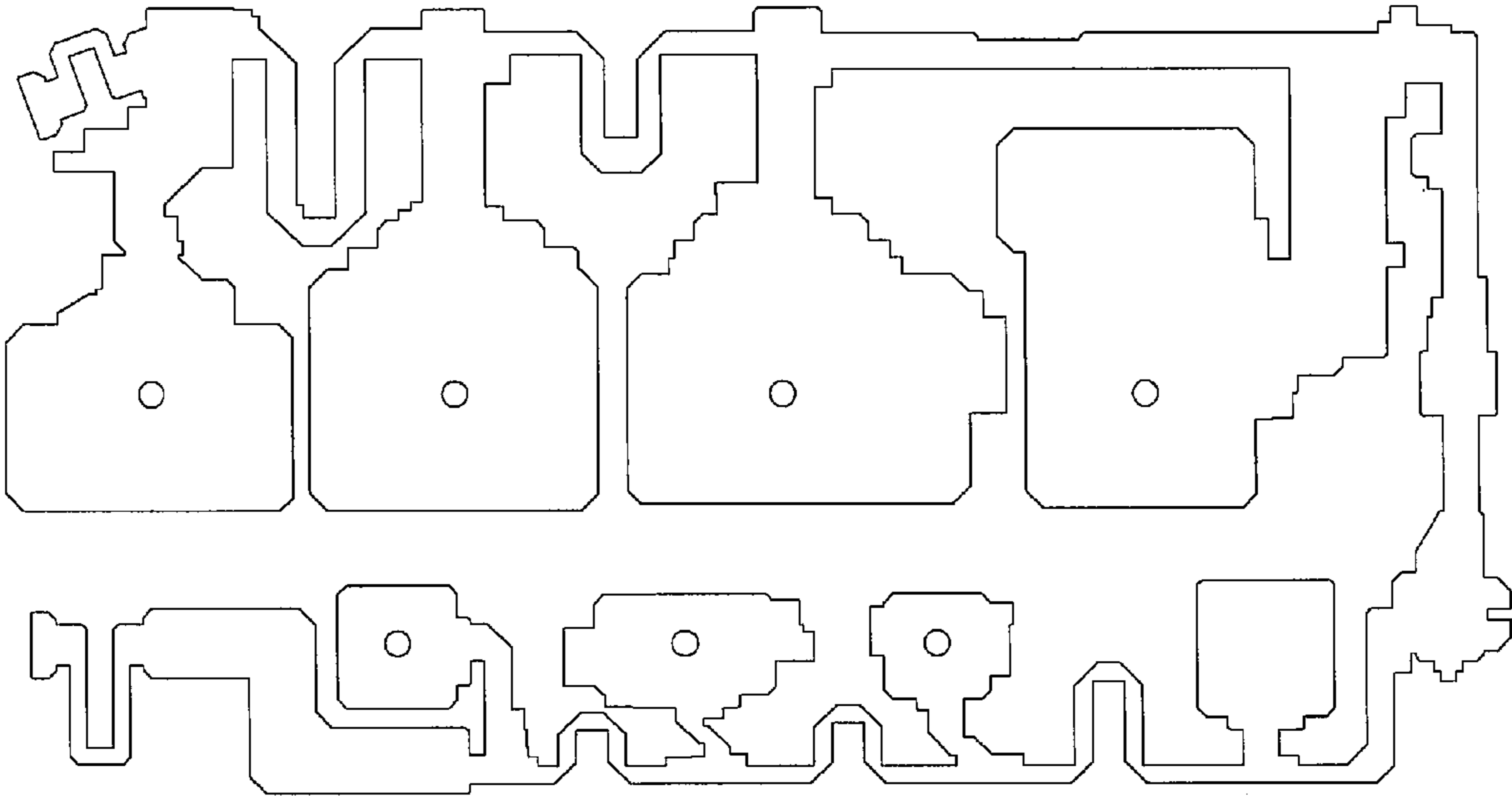




FIG. 4



FIG. 5

FIG. 6

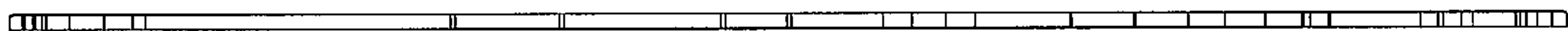


FIG. 7

